



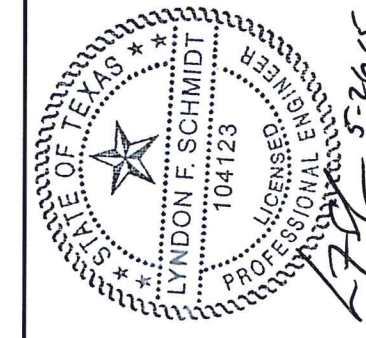
Diagram illustrating the dimensions and components of a double-hung window. The diagram shows two panes, each marked with a large 'X' and diagonal lines indicating the glass. The dimensions are labeled as follows:

- SEE CHART FOR FRAME WIDTH (horizontal dimension)
- SEE CHART FOR FRAME HEIGHT (vertical dimension)

The Double Hung Window described herein complies with the 2006 International Residential Code (IRC), Sections R301 & R613 and the 2006 International Building Code (IBC), Sections 1405.12, 1609, 1714.5, 2403 and 2404 (including Texas revisions) subject to the following conditions:

- | OVERALL
FRAME
DIMENSION | OVERALL
D.L.O.
(TOP) | OVERALL
D.L.O.
(BOTTOM) | GLASS
TYPE | No. of
LOCKS | DESIGN PRESSURE (PSF) | |
|-------------------------------|----------------------------|-------------------------------|---------------|-----------------|-----------------------|----------|
| | | | | | POSITIVE | NEGATIVE |
| 52.00" x 84.00" | 44.37" x 37.75" | 44.37" x 37.75" | G1 | 2 | +25.0 | -25.0 |
| 44.00" x 75.00" | 36.37" x 33.25" | 36.37" x 33.25" | G1 | 1 | +30.0 | -30.0 |
| 44.00" x 75.00" | 36.37" x 33.25" | 36.37" x 33.25" | G1 | 2 | +40.0 | -40.0 |
| 40.00" x 63.00" | 32.87" x 27.25" | 32.87" x 27.25" | G1 | 2 | +55.0 | -55.0 |
| 36.00" x 72.00" | 28.37" x 31.75" | 28.37" x 31.75" | G1 | 2 | +50.0 | -50.0 |
| 36.00" x 60.00" | 28.37" x 25.75" | 28.37" x 25.75" | G1 | 2 | +55.0 | -55.0 |

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TEXAS P.E. #104123

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P.O. Box 230 Valrico FL. 33595
Phone No.: 813.659.9197

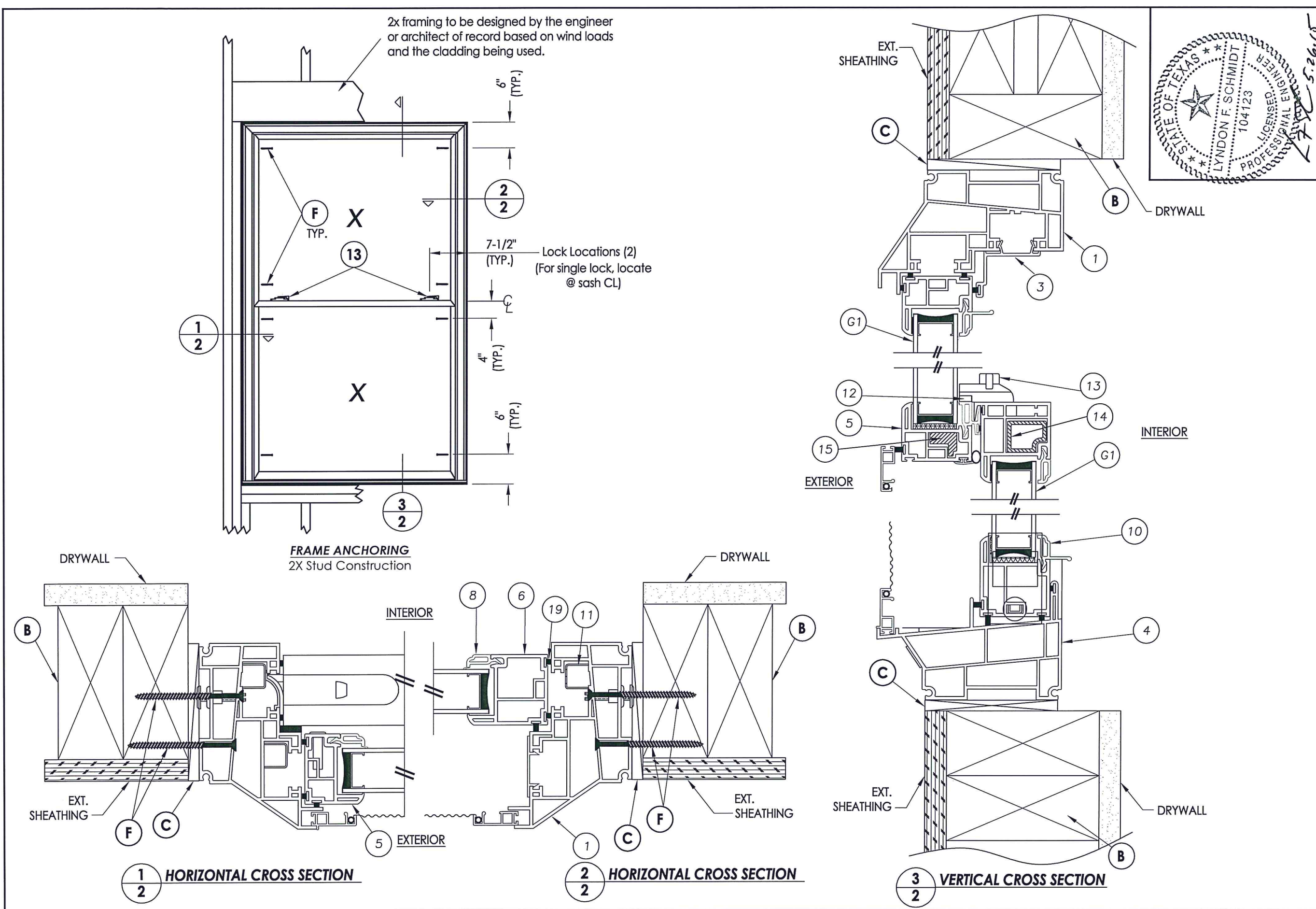
TEXAS BOARD OF PROFESSIONAL ENGINEERS
CERTIFICATE OF REGISTRATION # F-11852

PRODUCT:	DOUBLE HUNG WINDOW
PART OR ASSEMBLY:	TYPICAL ELEVATION, DESIGN PRESSURES & GENERAL NOTES

[illegible]

DATE:	5/26/15
SCALE:	N.T.S.
DWG. BY:	JK
CHK. BY:	LFS
DRAWING NO.:	TX-4536
SHEET	<u>1</u> OF <u>3</u>

R:\Clients\Associated PERMANENT\Texas Dept of Ins\Double Hung\Model 9001 DH Windows\C - Drawings\TX-4536.dwg, 2.1



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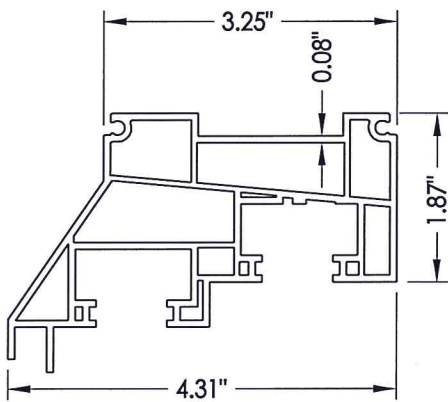
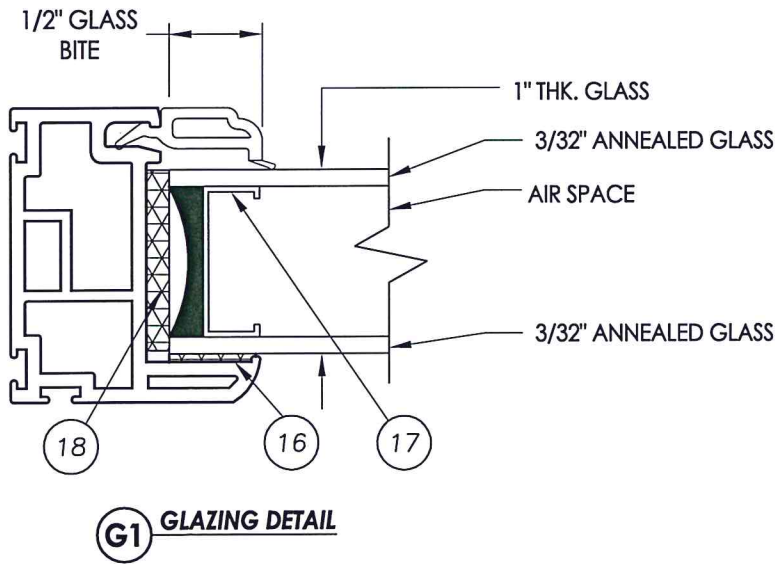
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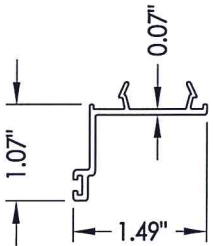
PRODUCT:		DOUBLE HUNG WINDOW	
PART OR ASSEMBLY:		VERTICAL & HORIZONTAL CROSS SECTIONS & FRAME ANCHORING	

BILL OF MATERIALS		
ITEM #	DESCRIPTION	MATERIAL
B	2X FRAMING (G >= 0.42)	WOOD
C	1/4" MAX. SHIM SPACE	-
F	#8 X 2-1/2" PFH WOOD SCREW (1-1/4" MIN. EMBEDMENT)	STEEL
1	EXTRUDED VINYL HEAD & JAMB *	RIGID PVC
3	EXTRUDED VINYL HEAD ADAPTER *	RIGID PVC
4	EXTRUDED VINYL FRAME SILL *	RIGID PVC
5	TOP SASH STILE & RAIL *	RIGID PVC
6	BOTTOM SASH STILE & RAIL *	RIGID PVC
8	EXTRUDED VINYL GLAZING BEAD *	RIGID PVC
9	EXTRUDED VINYL LOCK RAIL *	RIGID PVC
10	EXTRUDED VINYL LIFT RAIL GLAZING BEAD *	RIGID PVC
11	BALANCE COVER	-
12	EXTRUDED VINYL KEEPER RAIL GLAZING BEAD *	RIGID PVC
13	SWEEP LOCK	-
14	LOCK RAIL REINFORCEMENT	FIBERGLASS
15	KEEPER RAIL REINFORCEMENT	FIBERGLASS
16	GLAZING TAPE	-
17	STEEL INTERCEPT SPACER	STEEL
18	NEOPRENE SETTING BLOCK	NEOPRENE

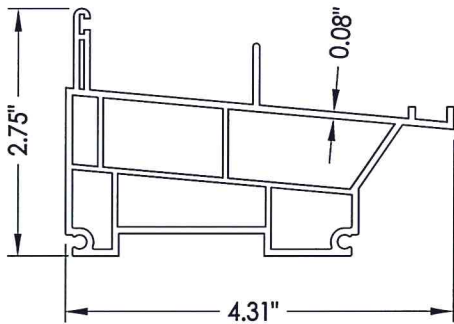
* THE APPROVED WHITE RIGID PVC EXTERIOR EXTRUSIONS FOR WINDOWS ARE TO BE PRODUCED BY EXTRUDERS LICENSEES IN "AAMA CERTIFICATION PROGRAMS FOR RIGID PVC EXTRUSIONS".



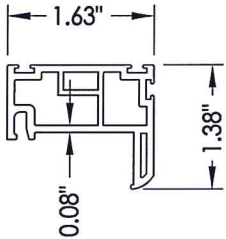
1 HEAD & JAMB



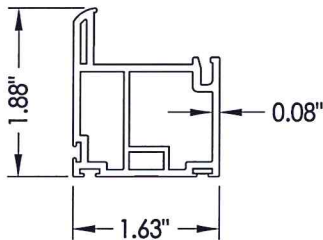
3 HEAD ADAPTER



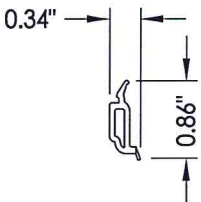
4 FRAME SILL



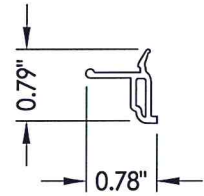
5 TOP SASH STILE & RAIL



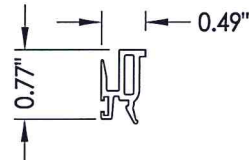
6 BOTTOM SASH STILE & RAIL



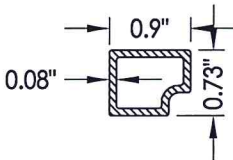
8 GLAZING BEAD



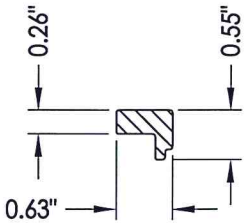
10 GLAZING BEAD
Lift rail



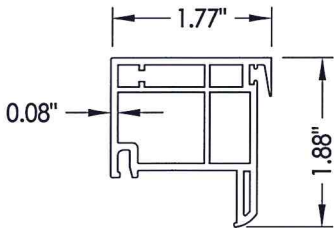
12 GLAZING BEAD
Keeper rail



14 SASH REINFORCEMENT



15 KEEPER RAIL REINFORCEMENT



9 LOCK RAIL



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PRODUCT:		DOUBLE HUNG WINDOW	
PART OR ASSEMBLY:		BILL OF MATERIALS, GLAZING DETAIL & COMPONENTS	
NO.		DATE	
BY		REVISIONS	
DATE: 5/26/15			
SCALE: N.T.S.			
DWG. BY: JK			
CHK. BY: LFS			
DRAWING NO.: TX-4536			
SHEET 3 OF 3			